# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Monday 15 Apr 2024 until 23:59 on Tuesday 16 Apr 2024

Forecast Issued on Monday 15 Apr 2024 at 02:54

**Confidence:** High for showery conditions throughout this period, heavy and frequent Monday.

**Headline for Monday 15 Apr 2024:** Cloudy with snow showers and gale force summit winds, severe wind chill.

**Mountain weather hazards on Monday 15 Apr 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow showers | Heavy snow showers | Heavy snow showers | Sleet | Heavy rain showers | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 50% | 50% | 40% | 70% | 40% | 30% |

**Forecast for Monday 15 Apr 2024**

**Weather:** Wintry showers through the day with the snow level rising to 600m by midday and 1000m by evening.

**Chance of cloud-free hill tops above 700m:** 30%.

**Low cloud and visibility:** Cloud will remain broken 600-900m through the day with the visibility falling poor in showers, very poor snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 15 Apr 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 38/51 W | 37/52 NW | 36/53 NW | 41/60 W | 41/60 NW | 37/55 NW | 34/49 NW |
| **300** | 19/35 W | 21/38 NW | 22/40 NW | 25/45 W | 24/44 NW | 22/41 NW | 20/37 NW |
| **Valley** | 14/34 W | 18/37 NW | 18/38 NW | 20/42 W | 20/41 NW | 18/37 NW | 16/33 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -1/-10 | -0/-9 | 2/-6 | 3/-5 | 3/-5 | 3/-5 | 3/-5 |
| **300** | 1/-5 | 2/-4 | 5/-1 | 6/0 | 5/-0 | 5/-0 | 5/-0 |
| **Valley** | 2/-2 | 4/-2 | 6/2 | 7/3 | 7/2 | 6/2 | 6/2 |
| **Freezing Level*** | 400m | 500m | 500m | 700m | 1000m | 1000m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Snow will fall to 400m in the morning, this level rises slowly through the day. It will feel very cold along exposed ridges and peaks. Visibility will be reduced in snow showers.

**Forecast for Tuesday 16 Apr 2024**

**Weather:** Cloudy with bright or sunny spells and the odd shower over Lochaber but dry elsewhere. Any showers fall as snow above 700m.

**Maximum wind:** Northwest 25-30mph gust 40mph.

**Chance of cloud-free hill tops above 700m:** 60%

**Low cloud and visibility:** Cloud will be broken 800-1000m and the visibility mainly good, falling moderate or poor in showers later.

**Temperature:** **Valleys:** Plus 2 Celsius rising plus 9 Celsius.
**At 700m:** Plus 3 Celsius
**Freezing level:** Above the summits.

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